I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office.

Attorney for Applicants

Date: 30 July 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/766,611

Applicants : SWANSON, Travis et al.

Filed: 28 January 2004

Title : Providing Memory Test Patterns for DLL Calibration

Art Unit : 2117

Examiner : CHUNG, Phung M.

Atty. Docket No. : PAT001096-000 (013721-0023-999)

TRANSMITTAL LETTER

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of 14 May 2009, enclosed for filing in the above-captioned application is the following:

Amendment

The Commissioner is hereby authorized to charge any fees due in connection with this filing to our Deposit Account No. 50-3013.

Respectfully submitted,

Edward L. Pencoske

Reg. No. 29,688

JONES DAY

500 Grant Street, Suite 4500 Pittsburgh, PA 15219-2514

(412) 394-9531

(412) 394-7959 (fax)

Attorneys for Applicants

Dated: 30 July 2009